

IN THE CLAIMS

The following is a listing of the claims in the application with claims 2 and 5 shown as amended.

LISTING OF CLAIMS

1. (previously presented) A disk drive unit for reproducing information recorded on a digital versatile disk (DVD), the disk drive unit comprising:

a copyright management information reading unit for reading copyright management information from a predetermined location on a DVD loaded into the disk drive unit;

a first determining unit for determining whether or not protection exists for contents of the loaded DVD using the copyright management information read from the loaded DVD by the copyright management information reading unit; and

a playback speed control unit for adjusting a playback speed of the loaded DVD to a transfer rate at which an upstream device can obtain video data, when it is determined that the contents of the loaded DVD are protected using the first determining unit and to a substantially different playback speed when it is determined that the contents of the loaded DVD is not protected.

2. (currently amended) A disk drive unit for reproducing information recorded on a digital versatile disk (DVD), the disk drive unit comprising:

a directory information reading unit for reading directory information recorded by a file system of ISO9660 or UDF from a DVD loaded into the disk drive unit;

a second determining unit for determining whether or not the DVD is a DVD-Video by determining if the designated directory name of VIDEO TS or AUDIO TS is recorded on the loaded DVD using the directory information read from the loaded DVD by the directory information reading unit and for determining if any other directory names are recorded along with the recording of VIDEO TS or AUDIO TS; and

a playback speed control unit for adjusting a playback speed of the loaded DVD ~~when it is determined that a directory name other than a directory name identifying that the DVD is a DVD-Video is not recorded using the second determining unit~~ in response to the determination by said second determining unit that the DVD is a DVD-Video and upon the determination that the designated directory name of VIDEO TS or AUDIO TS was recorded alone without any other directory name.

3. (Original) A disk drive unit for reproducing information recorded on a digital versatile disk (DVD), the disk drive unit comprising:

a copyright management information reading unit for reading copyright management information from a predetermined location on a DVD loaded into the disk drive unit;

a directory information reading unit for reading directory information from a predetermined location on the loaded DVD;

a first determining unit for determining whether or not protection exists for contents of the loaded DVD using the copyright management information read from the loaded DVD by the copyright management information reading unit;

a second determining unit for determining whether or not computer data is recorded on the loaded DVD using the directory information read from the loaded DVD by the directory information reading unit; and

a playback speed control unit for adjusting a playback speed of the loaded DVD when it is determined that the contents of the loaded DVD are not protected using the first determining unit or when it is determined that computer data is not recorded on the loaded DVD using the second determining unit.

4. (previously presented) A method for reproducing information recorded on a digital versatile disk (DVD), the method comprising the steps of:

reading copyright management information from a predetermined location on a DVD loaded into a disk drive unit;

determining whether or not protection exists for contents of the loaded DVD using the copyright management information read from the loaded DVD; and

adjusting a playback speed of the loaded DVD to a transfer rate at which an upstream device can obtain video data, when it is determined that the contents of the loaded DVD are protected and to a substantially different playback speed when it is determined that the contents of the loaded DVD is not protected.

5. (currently amended) A method for reproducing information recorded on a digital versatile disk (DVD), the method comprising the steps of:

reading directory information including directory names recorded by a file system of ISO9660 or UDF from a DVD loaded into the disk drive unit;

~~determining whether or not a designated directory name is recorded on the loaded DVD~~ using the directory information read from the loaded DVD to determine whether or not the DVD is a DVD-Video by determining if the designated directory name of VIDEO TS or AUDIO TS is recorded and for determining if any other directory names are recorded along with the recording of VIDEO TS or AUDIO TS; and

adjusting a playback speed of the loaded DVD ~~when it is determined that a directory name identifying that the DVD is a DVD-Video is not recorded~~ in response to the determination by said second determining unit that the DVD is a DVD-Video and that the designated directory name of VIDEO TS or AUDIO TS was recorded alone without any other directory name.

6. (Original) A method for reproducing information recorded on a digital versatile disk (DVD), the method comprising the steps of:

reading copyright management information from a predetermined location on a DVD loaded into the disk drive unit;

reading directory information from a predetermined location on the loaded DVD;

determining whether or not protection exists for contents of the loaded DVD using the copyright management information read from the loaded DVD;

determining whether or not computer data is recorded on the loaded DVD using the directory information read from the loaded; and

adjusting a playback speed of the loaded DVD when it is determined that the contents of the loaded DVD are not protected or when it is determined that computer data is not recorded on the loaded DVD.